

Mitaban

Mitaban

See Methanimidamide, *N'*-(2,4-dimethylphenyl)-*N*-[[2,4-dimethylphenyl]imino]methyl-*N*-methyl- [33089-61-1]

Mitac

See Methanimidamide, *N'*-(2,4-dimethylphenyl)-*N*-[[2,4-dimethylphenyl]imino]methyl-*N*-methyl- [33089-61-1]

Mitchanol

See also Phenolic resins

Mitchelladione

—, tetrahydro-

cis,trans— see 9(2*H*)-Anthracenone, 1,3,4,5,6,7,8,8a,10,10a-decahydro-1,4,5,10a-tetramethyl-1-[(4*aR*,8*S*,8*aR*)-1,4,4a,5,6,7,8,8a-octahydro-8,8a-dimethyl-4-oxo-2-naphthalenyl]-, (1*S*,4*S*,5*S*,8*S*,10*aR*)- [71728-91-1]

Mitchell River virus

Mite and Tick

Studies of mites and ticks as a group are indexed at this heading. More specific studies are indexed at the genus-species names or sub-group headings such as Chigger; Red spider mite

Mitec GP 512A

See Poly[oxy(methyl-1,2-ethanediyl)], α -hydro- ω -hydroxy-, polymer with 1,1'-methylenebis[4-isocyanatobenzene] [9048-57-1]

Mitec GP 750A

See also 1,3,5-Triazine-2,4,6-(1*H*,3*H*,5*H*)-trione, 1,3,5-tris(3-isocyanatomethylphenyl)- [26603-40-7]

Mitec HE 2005

See 1,4-Butanediol, polymers, polymer with α -hydro- ω -hydroxypoly[oxy-1,4-butanediyl] and 1,1'-methylenebis[4-isocyanatobenzene] [9018-04-6]

Mitocidin B

See Polynactin, mixt. with 2-(1-methylpropyl)phenyl methylcarbamate [65917-00-2]

Mitocidin C

See Polynactin, mixt. with 4-chlorophenyl 4-chlorobenzenesulfonate [65804-33-3]

Mitec MX 601

See 1,3,5-Triazine-2,4,6-(1*H*,3*H*,5*H*)-trione, compd. with 1,3,5-triazine-2,4,6-triamine (1:1) [37640-57-6]

Mitec NY 215A

See 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-, adduct with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane (1:3) [127836-14-0]

Mitec NY 730A

See also Benzene, 1,1'-methylenebis[4-isocyanato-], trimer [27290-14-8]

Mitec TN 1131

See Poly[oxy(methyl-1,2-ethanediyl)], α -hydro- ω -hydroxy- [25322-69-4]

Mitec TN 1133

See Poly[oxy(methyl-1,2-ethanediyl)], α -hydro- ω -hydroxy- [25322-69-4]

Mitec TN 2192

See Poly[oxy(methyl-1,2-ethanediyl)], α -hydro- ω -hydroxy- [25322-69-4]

Mitemate

See Phosphoramidothioic acid, ethyl-, O-(2-chloro-4-(methylthio)phenyl) O-methyl ester [54381-26-9]

Mitenon

See 1,4-Naphthalenedione, 2-methyl- [58-27-5]

Mitex

See Ethene, tetrafluoro-, polymers, homopolymer [9002-84-0]

Mitexan

See Ethanedisulfonic acid, 2-mercapto-, monosodium salt [19767-45-4]

Mithaconitine

See Aconitine-3,13,14-triol, 8,15-didehydro-20-ethyl-1,6,16-trimethoxy-4-(methoxymethyl)-, 14-benzoate, (1*a*,3*a*,6*a*,14*a*,16*b*)- [62926-58-3]

Mithal 80

See Benzenesulfonic acid, esters, 4-chlorophenyl ester, mixt. with 2-[4-(1,1-dimethylethyl)phenoxy]cyclohexyl 2-propynyl sulfite [67203-80-9]

Mithracin

See D-threo-2-Pentulose, 5-deoxy-1-C-[(2*S*,3*S*)-7-[(2,6-dideoxy-3-O-(2,6-dideoxy- β -D-arabino-hexopyranosyl)- β -D-arabino-hexopyranosyl]oxy]-3-[(O-2,6-dideoxy-3-C-methyl- β -D-ribo-hexopyranosyl-(1-3)-O-2,6-dideoxy- β -D-lyxo-hexopyranosyl-(1-3)-2,6-dideoxy- β -D-arabino-hexopyranosyl]oxy]-1,2,3,4-tetrahydro-5,10-dihydroxy-6-methyl-4-oxo-2-anthracenyl]-1-O-methyl-, (1*S*)- [18378-89-7]

Mithramycin

See D-threo-2-Pentulose, 5-deoxy-1-C-[(2*S*,3*S*)-7-[(2,6-dideoxy-3-O-(2,6-dideoxy- β -D-arabino-hexopyranosyl)- β -D-arabino-hexopyranosyl]oxy]-3-[(O-2,6-dideoxy-3-C-methyl- β -D-ribo-hexopyranosyl-(1-3)-O-2,6-dideoxy- β -D-lyxo-hexopyranosyl-(1-3)-2,6-dideoxy- β -D-arabino-hexopyranosyl]oxy]-1,2,3,4-tetrahydro-5,10-dihydroxy-6-methyl-4-oxo-2-anthracenyl]-1-O-methyl-, (1*S*)- [18378-89-7]

Mithrodia clavigera

See Asterias clavigera

Miticides

See Acaricides

Mitigan

See Benzenemethanol, 4-chloro- α -(4-chlorophenyl)- α -(trichloromethyl)- [115-32-2]

Mitiglinide

See 2*H*-Isoindole-2-butanoic acid, octahydro- γ -oxo- α -(phenylmethyl)-, (a*S*,3*aR*,7*aS*)- [145375-43-5]

Mitin AL

See Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, (3-phenoxyphenyl)methyl ester, mixt. with *N*-(3,4-dichlorophenyl)hexahydro-1,3-

dimethyl-2,4,6-triaxo-5-pyrimidinecarboxamide [98119-34-7]

Mitin BC

See Cyclopropanecarboxylic acid, 3-(2,2-dichloroethenyl)-2,2-dimethyl-, (3-phenoxyphenyl)methyl ester [52645-53-1]

Mitindomide

See 4,8-Ethenopyrrolo[3',4':3,4]cyclobut[1,2-*f*]isoindole-1,3,5,7(2*H*,6*H*)-trione, 3*a*,3*b*,4,4*a*,7*a*,8,8*a*,8*b*-octahydro-, (3*aR*,3*bS*,4*R*,4*aR*,7*aS*,8*S*,8*aR*,8*bS*)- [10403-51-7]

Mitin FF

See Benzenesulfonic acid, 5-chloro-2-[4-chloro-2-[[[(3,4-dichlorophenyl)amino]carbonyl]amino]phenoxy]-, monosodium salt [3567-25-7]

Mitin LA

See 1*H*-Benzimidazole, dichloro-4-(trichlorophenoxy)-2-(trifluoromethyl)- [71036-37-8]

Mitin N

See Urea, *N,N'*-bis[4-chloro-3-(trifluoromethyl)phenyl]- [370-50-3]

Mitioin

See Benzene, 1,2,4-trichloro-5-[(4-chlorophenyl)sulfonyl]- [116-29-0]

Mitiphylline

See Card-20(22)-enolide, 14-hydroxy-3-[[2,4,6-trideoxy-3-O-methyl-4-(methylamino)- β -D-ribo-hexopyranosyl]oxy]-, (3*b*,5*b*)- [22214-87-5]

Mitiromycin

See Azirino[2',3':3,4]pyrrolo[1,2-*a*][1,3]oxazino[4,5-*b*]indole-2,5,8(1*H*)-trione, 4,4*a*,10,10*a*,11,11*a*-hexahydro-6-methoxy-7,11-dimethyl-, (4*aS*,10*aS*,11*aS*,11*bS*)- [27164-43-8]

Mitizin

See Butanedioic acid, 2,3-dihydroxy-(2*R*,3*R*)-, compounds, mixt. with magnesium carbonate (1:1) and sodium hydrogen carbonate [67489-67-2]

Mitobronitol

See D-Mannitol, 1,6-dibromo-1,6-dideoxy- [488-41-5]

Mitocene

See 1*H*-Pyrrolo[1,2-*a*]indole-5,8-dione, 9-[[aminocarbonyl]oxy]methyl]-2,3-dihydro-6-methyl- [3567-35-9]

Mitochondria

See also narrower:

Kinetoplast

Mitochondrial DNA

See also related:

Coupling factors, biological

Uncoupling protein

Mitochondrial diseases

Valid heading during volumes 126-130 (1997-June 1999) only

See Mitochondria, diseases

Mitochondrial DNA

See also narrower: Kinetoplast DNA

Mitochondrial membranes

Valid heading during volumes 126-130 (1997-June 1999) only

See

Membrane, biological

mitochondrial

Mitochondria

membranes

Mitochondrial respiration

Valid heading during volumes 126-130 (1997-June 1999) only

See

Mitochondria

respiration

Respiration, animal

mitochondrial

Mitocidin B

See Polynactin, mixt. with 4-chlorophenyl 4-chlorobenzenesulfonate and 2-(1-methylpropyl)phenyl methylcarbamate [73107-06-9]

Mitocloimine

See 1-Naphthalenamine, *N,N*-bis(2-chloroethyl)-4-methoxy-3-methyl- [17692-54-5]

Mitoflaxone

See 4*H*-1-Benzopyran-8-acetic acid, 4-oxo-2-phenyl- [87626-55-9]

Mitogens

See also related:

Cell division

Growth factors, animal

Mitosis

Mitoguanosine

See Hydrazinecarboximidamide, 2,2'-(1-methyl-1,2-ethanediylidene)bis- [459-86-9]

Mitolactol

See Galactitol, 1,6-dibromo-1,6-dideoxy- [10318-26-0]

Mitomen

See Ethanamine, 2-chloro-*N*-(2-chloroethyl)-*N*-methyl-, *N*-oxide, hydrochloride [302-70-5]

Mitometh

See Benzene, 1-chloro-2-[2,2-dichloro-1-(4-chlorophenyl)propyl]- [107465-03-2]

Mitomycin [1404-00-8]

Studies of mitomycins as a class, or of unspecified mitomycins, are indexed at this heading. For studies of specific mitomycins, see those specific headings

Mitomycin A

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-6,8*a*-dimethoxy-5-methyl-, (1*aS*,8*S*,8*aR*,8*bS*)- [4055-39-4]

Mitomycin B

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-8*a*-hydroxy-6-methoxy-1,5-dimethyl-, (1*aS*,8*R*,8*aR*,8*bS*)- [4055-40-7]

—, methyl-

See 1*H*-Azirino[2,3-*c*][1]benzazocine-4,7,9(2*H*)-trione, 8-[[aminocarbonyl]oxy]methyl]-1*a*,3,8,9*a*-tetrahydro-6-methoxy-1,3,5-trimethyl-,

(1*aS*,8*R*,9*aS*)- [26840-33-5]

Mitomycin C

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 6-amino-8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-8*a*-methoxy-5-methyl-, (1*aS*,8*S*,8*aR*,8*bS*)- [50-07-7]

Mitomycin D

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 6-amino-8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-8*a*-hydroxy-1,5-dimethyl-, (1*aS*,8*R*,8*aR*,8*bS*)- [10169-34-3]

Mitomycin E

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 6-amino-8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-8*a*-methoxy-1,5-dimethyl-, (1*aS*,8*R*,8*aR*,8*bS*)- [74707-94-1]

Mitomycin F

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-6,8*a*-dimethoxy-1,5-dimethyl-, (1*aS*,8*S*,8*aR*,8*bS*)- [18209-14-8]

Mitomycin H

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 1,1*a*,2,8,8*a*,8*b*-hexahydro-8*a*-hydroxy-6-methoxy-1,5-dimethyl-8-methylene-, (1*aS*,8*aR*,8*bS*)- [74148-44-0]

Mitomycin J

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-6,8*a*-dimethoxy-1,5-dimethyl-, (1*aS*,8*R*,8*aR*,8*bS*)- [74985-82-3]

Mitomycin S

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 6-amino-8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-8*a*-methoxy-5-methyl-, (1*aS*,8*S*,8*aR*,8*bS*)-, mixt. with sodium chloride (NaCl) [52081-33-1]

Mitonafide

See 1*H*-Benz[de]isoquinoline-1,3(2*H*)-dione, 2-[2-(dimethylamino)ethyl]-5-nitro- [54824-17-8]

Mitopodozide

See Naphtho[2,3-*d*]-1,3-dioxole-6-carboxylic acid, 5,6,7,8-tetrahydro-8*a*-hydroxy-7-(hydroxymethyl)-5-(3,4,5-trimethoxyphenyl)-, 2-ethylhydrazide, (5*R*,6*R*,7*R*,8*R*)- [1508-45-8]

Mitoquidone

See Benz[5,6]isoindolo[2,1-*b*]isoquinoline-8,13-dione, 5,14-dihydro- [91753-07-0]

Mitoridine

See Ajmalan-17-one, 19,20-didehydro-12-hydroxy-, (19*E*)- [3911-19-1]

Mitorubrin

See Benzoic acid, 2,4-dihydroxy-6-methyl-, (7*R*)-7,8-dihydro-7-methyl-6,8-dioxo-3-(1*E*)-1-propenyl-6*H*-2-benzopyran-7-yl ester [3403-71-2]

Mitorubrinic acid

See Benzoic acid, 2,4-dihydroxy-6-methyl-, (7*S*)-3-[(1*E*)-2-carboxyethenyl]-7,8-dihydro-7-methyl-6,8-dioxo-6*H*-2-benzopyran-7-yl ester [58958-07-9]

Mitorubrinic acid B

See Benzoic acid, 2,4-dihydroxy-6-methyl-, (7*R*,8*R*)-3-[(1*E*)-2-carboxyethenyl]-7,8-dihydro-7-hydroxy-7-methyl-6-oxo-6*H*-2-benzopyran-8-yl ester [98770-62-8]

Mitorubrinol

See Benzoic acid, 2,4-dihydroxy-6-methyl-, (7*R*)-7,8-dihydro-3-[(1*E*)-3-hydroxy-1-propenyl]-7-methyl-6,8-dioxo-6*H*-2-benzopyran-7-yl ester [3215-47-2]

Mitosane

See Azirino[2',3':3,4]pyrrolo[1,2-*a*]indole-4,7-dione, 8-[[aminocarbonyl]oxy]methyl]-1,1*a*,2,8,8*a*,8*b*-hexahydro-5-methyl- [26242-74-0]

Mitosene

See 1*H*-Pyrrolo[1,2-*a*]indole-5,8-dione, 9-[[aminocarbonyl]oxy]methyl]-2,3-dihydro-6-methyl- [3567-35-9]

Mitosis

See also related:

Cell cycle

Cell proliferation

Cyclins

Mitogens

Mitotane

See Benzene, 1-chloro-2-[2,2-dichloro-1-(4-chlorophenyl)ethyl]- [53-19-0]

Mitotic spindle

Valid heading during volumes 126-130 (1997-June 1999) only

See Organelle, mitotic spindle

MitoTracker CMXRos

See 1*H*,5*H*,11*H*,15*H*-Xantheno[2,3,4-*ij*:5,6,7-*i'*